

CREZ 1 - Lassen South - A&B

Competitive Renewable Energy Zone Refinement Matrix

CREZ 1 - Lassen South - A&B	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1200MW	410 MW		
Phase 1b CREZ Acres		19981 Ac		Capacity is accurate. Wind will increase considerably upon completion of testing.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	0	0		
Wind Testing	0	26333 Ac		Original analysis showed 6 applications, but 2 have been denied and 2 have expired, thus only these listed acres apply
Application actively pursued	0	0		
Permit decision issued	0	0		
ISO queue - Serial	0			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract		139 Ac		
Zoning (example: general plan amendment or rezoning required)	7670 Ac	19982 Ac		Solar: 6392 Conditional Use Permit/1278 Rezone. Wind: 15986 Rezone/ 3996 Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		112		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	
Citizen proposed wilderness present		5693 Ac		
Other (example: BLM says commercial wind is tapped out near Palm Springs)	1200 MW 8393 Ac			Solar potential considered unrealistic and has been dropped from CREZ
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres		26333Ac		

CREZ 2 - Lassen North - A&B

Competitive Renewable Energy Zone Refinement Matrix

CREZ 2 - Lassen North - A&B	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1200 MW	1467 MW		
Phase 1b CREZ Acres		45580 Ac		Wind capacity is estimated and may increase considerably upon completion of testing.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	0	125445 Ac		
Wind Testing	0	101360 Ac		
Application actively pursued	0	0		
Permit decision issued	0	0		
ISO queue - Serial	0			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)		7665 Ac		7665 Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present		13695 Ac 206 Ac 1058 Ac 2778 Ac 413 Ac 192 Ac		Eagle Lake Basin 43% of 32032 Ac Old Growth Juniper CACA 049707 6.5% of 3146 Ac Ash Valley 91% of 1166 Ac Mountain Peaks 73% of 3800 Ac Old Growth Juniper CACA 050532 13% of 3146 Ac Old Growth Juniper UNKNOWN 6% of 3146 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		110		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	
Citizen proposed wilderness present		8591 Ac		
Other (example: BLM says commercial wind is tapped out near Palm Springs)	1200 MW 7362 Ac			Solar potential considered unrealistic and has been dropped from CREZ
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0			
Refined CREZ Acres		434275 Ac	0	BLM Right of Way Applications and Black and Veatch proxies

CREZ 3 - Round Mountain - A&B

Competitive Renewable Energy Zone Refinement Matrix

CREZ 3 - Round Mountain - A&B	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)		132 MW	240 MW	Phase 2 - 384 MW Geothermal & 55MW Biomass
Phase 1b CREZ Acres		10158 Ac	42228 Ac	Unidentified BLM Wind near Lower Klamath Lake, Shasta County
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	0	0		
Wind Testing	0	0		
Application actively pursued	0	0		
Permit decision issued	0	0		
ISO queue - Serial	102			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)		10158 Ac		10158 Rezone
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		156		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres				

CREZ 8 - Solano

Competitive Renewable Energy Zone Refinement Matrix

CREZ 8 - Solano	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)		894 MW		
Phase 1b CREZ Acres		28091 Ac		MW capacity is accurate. Non-federal lands.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	0	0		
Wind Testing	0	0		
Application actively pursued	0	0		
Permit decision issued	0	0		
ISO queue - Serial				
ISO queue - Transition				
ISO Queue- GIPR				
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	0	28091 Ac	0	23652.9 Conditional Use Permit/4438.1 Rezone
Known cultural resources including historic trails and or highways.	0	18430 Ac	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		120		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres				

CREZ 14 - Carrizo North

Competitive Renewable Energy Zone Refinement Matrix

CREZ 14 - Carrizo North	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1600 MW			
Phase 1b CREZ Acres	10240 Ac			
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	0	0		
Wind Testing	0	0		
Application actively pursued	0	0		
Permit decision issued	0	0		
ISO queue - Serial	210			
ISO queue - Transition	106.8			
ISO Queue- GIPR				
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	6065 Ac			
Zoning (example: general plan amendment or rezoning required)	10219 Ac			10219 Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	111			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	10219 Ac			

CREZ 16 - Santa Barbara

Competitive Renewable Energy Zone Refinement Matrix

CREZ 16 - Santa Barbara	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)		433 MW		
Phase 1b CREZ Acres		37464 Ac		
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract		27684 Ac		
Zoning (example: general plan amendment or rezoning required)		20788 Ac		20788 Ac Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		119		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres		30285 Ac		

CREZ 17 - Cuyama

Competitive Renewable Energy Zone Refinement Matrix

CREZ 17 - Cuyama	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	400 MW			
Phase 1b CREZ Acres	2560 Ac			Black and Veatch Geographic Information System data shows 4 Proxies, 800 MW 5120 Ac. Phase 1B showed only 400MW.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	45			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	2554 Ac			
Zoning (example: general plan amendment or rezoning required)	5108 Ac			5108 Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	0	0	0	
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	5120 Ac			

CREZ 18 - Carrizo South

Competitive Renewable Energy Zone Refinement Matrix

CREZ 18 - Carrizo South	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	3000 MW			
Phase 1b CREZ Acres	19200 Ac	26508 Ac		13 Solar Proxies 2600 MW, 15234 Ac. 3 Pre-ID Solar 977 MW, 16293 Ac. 1 BLM Wind Testing 25947 Ac, CACA 049459. 1 BLM Solar 300 MW, 1932 Ac, CACA 049467. New Solar Total 3877 MW.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	190			
ISO queue - Transition	640			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	11720 Ac	0	Resource Management Plan pending for BLM Lands
Williamson Act contract	13661 Ac			
Zoning (example: general plan amendment or rezoning required)	15986 Ac			15986 Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	109			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)	0	0	0	
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	33549 Ac	25947 Ac		

CREZ 25 - Owens Valley

Competitive Renewable Energy Zone Refinement Matrix

CREZ 25 - Owens Valley	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1400 MW			
Phase 1b CREZ Acres	8960 Ac	0		7 Proxies 1400 MW, 8945 Ac. 3 BLM Wind Testing 45409 Ac. Proxys are all on Los Angeles Department of Water and Power lands.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract				No data available
Zoning (example: general plan amendment or rezoning required)	8945 Ac			8945 Rezone
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	76			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	8945 Ac	45409 Ac		

CREZ 26 - San Diego North Central

Competitive Renewable Energy Zone Refinement Matrix

CREZ 26 - San Diego North Central	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)		281 MW		
Phase 1b CREZ Acres		18631 Ac		Wind Proxy 281 MW
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	99			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract		2498 Ac		
Zoning (example: general plan amendment or rezoning required)		15829 Ac		12064 Rezone/ 3765 Conditional Use Permit
Known cultural resources including historic trails and or highways.		1818 Ac		
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		169		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	
Citizen proposed wilderness present		533 Ac		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres		18625 Ac		

CREZ 27 - San Diego South

Competitive Renewable Energy Zone Refinement Matrix

CREZ 27 - San Diego South	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)		678 MW		
Phase 1b CREZ Acres		24607 Ac		Wind Operational 200 MW @ 9000 Ac, Wind Testing 0 MW @ 16355 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued		24995 Ac		200 MW
Permit decision issued				
ISO queue - Serial	661			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract		401 Ac		
Zoning (example: general plan amendment or rezoning required)	0	0	0	No non-federal lands
Known cultural resources including historic trails and or highways.		6083 Ac		
ACECs present		117 Ac		In-Ko-Pah Mountains 0.5% of 22210 Ac.
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		129		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres		25335 Ac		

CREZ 29 - Imperial East

Competitive Renewable Energy Zone Refinement Matrix

CREZ 29 - Imperial East	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1600 MW	123 MW		
Phase 1b CREZ Acres	10240 Ac	11852 Ac		Solar 3120 MW @ 21920 Ac, Wind Testing 1500 MW @35485 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed		2036 Ac		
Wind Testing		11327 Ac		
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	600			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				8 Proxys deleted by Black and Veatch
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	576 Ac			576 Conditional Use Permit
Known cultural resources including historic trails and or highways.	1573 Ac	9662 Ac		
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	116			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	21920 Ac	35485 Ac		

CREZ 30 - Imperial South

Competitive Renewable Energy Zone Refinement Matrix

CREZ 30 - Imperial South	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	3600 MW	45 MW	64 MW	Biomass 36 MW
Phase 1b CREZ Acres	23040 Ac	47313 Ac		Solar 1450 MW @ 16560 Ac, Wind Testing 0 MW@ 9686 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	1454 Ac	3208 Ac		300 MW solar proposed
Wind Testing		5919 Ac		
Application actively pursued	9847 Ac			
Permit decision issued				
ISO queue - Serial	750			
ISO queue - Transition	375			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	2432 Ac			2432 Conditional Use Permit
Known cultural resources including historic trails and or highways.	15277 Ac	1987 Ac		
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	111			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	16560 Ac	9686 Ac		

CREZ 31 - Imperial North-A & B

Competitive Renewable Energy Zone Refinement Matrix

CREZ 31 - Imperial North-A & B	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1830 MW		1370 MW	Biomass 30 MW
Phase 1b CREZ Acres	51916 Ac		1370 Ac	Solar 1000 MW BLM CACA 050013 540 Ac and CACA 050113 11000 Ac
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued	12989 Ac			1000 MW
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				3 Proxys deleted by Black and Veatch
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)				No non-federal lands
Known cultural resources including historic trails and or highways.	18250 Ac			
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	240			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	23503 Ac			

CREZ 32 - Palm Springs

Competitive Renewable Energy Zone Refinement Matrix

CREZ 32 - Palm Springs	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)		770 MW		
Phase 1b CREZ Acres		17364 Ac		Wind Operational 262 MW@1633 Ac, Wind Proxy 175 MW@ 8438 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed		277 Ac		
Wind Testing				
Application actively pursued				
Permit decision issued		1217 Ac		73 MW wind
ISO queue - Serial	100.5			
ISO queue - Transition	0			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	11720 Ac	0	11720 Ac Habitat Conservation Plan lands
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)		14630 Ac		9045 Conditional Use Permit/5585 Rezone
Known cultural resources including historic trails and or highways.		7137 Ac		
ACECs present		412 Ac 77 Ac		Whitewater Canyon CACA 011688A 2.5% of 16415 Ac Whitewater Canyon CACA 017192 0.4% of 16415 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		159		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present		85 Ac		0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres		10116 Ac		

CREZ 34 - Needles

Competitive Renewable Energy Zone Refinement Matrix

CREZ 34 - Needles	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	800 MW	261 MW		
Phase 1b CREZ Acres	5120 Ac	15261 Ac		1 Proxy Solar 200 MW Wind Testing 0 MW
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed		18476 Ac		
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	300			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project	-3840			
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)				No non federal lands
Known cultural resources including historic trails and or highways.	1277 Ac			
ACECs present	0	0	0	
DWMA		6500 Ac 2770 Ac		Piute Fenner 2.9% of 219092 Ac Piute Fenner 1.2% of 219092 Ac
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present		94		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	247 Ac	3972 Ac		0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	1280 Ac	17320 Ac		

CREZ 36 - Riverside East-B

Competitive Renewable Energy Zone Refinement Matrix

CREZ 36 - Riverside East-B	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	6800 MW			
Phase 1b CREZ Acres	32327 Ac			Solar 10600 MW, Wind Testing 0 MW 7040 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	21294 Ac			1100 MW solar proposed
Wind Testing				
Application actively pursued	37260 Ac			3250 MW solar proposed
Permit decision issued				
ISO queue - Serial	550			
ISO queue - Transition	3599.5			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	0	0	0	No non federal lands
Known cultural resources including historic trails and or highways.	12357 Ac			
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	107			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	100MW			Rice Solar Energy Project 3,370 Ac
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	113945 Ac	7040 Ac		

CREZ 37 - Iron Mountain

Competitive Renewable Energy Zone Refinement Matrix

CREZ 37 - Iron Mountain	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	5600 MW	62 MW		
Phase 1b CREZ Acres	35840 Ac	6089 Ac		Solar 10800 MW Wind Testing 0 MW
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	83253 Ac			4600 MW solar proposed
Wind Testing				
Application actively pursued	5313 Ac			800 MW solar proposed
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	2750			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	6464 Ac			6464 Rezone
Known cultural resources including historic trails and or highways.	15102 Ac	2537 Ac		
ACECs present	3708 Ac			Pattons Iron Mountain Div. Camp 97% of 3825 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	52			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	5584 Ac			1056 Ac
Citizen proposed wilderness present		60303 Ac		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	149970 Ac	2080 Ac		

CREZ 38 - Twentynine Palms

Competitive Renewable Energy Zone Refinement Matrix

CREZ 38 - Twentynine Palms	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	800 MW			
Phase 1b CREZ Acres	5120 Ac			Solar 1805 MW
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	2000			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project	3840 Ac			3 Proxys moved to less than 20 owner sites.
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	1925 Ac			1254 Ac Rezone/671 Ac Conditional Use Permit (1280 Ac in military land)
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	66			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	18256 Ac			

CREZ 40 - Mountain Pass

Competitive Renewable Energy Zone Refinement Matrix

CREZ 40 - Mountain Pass	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	2000 MW	878 MW		
Phase 1b CREZ Acres	12800 Ac	44295 Ac		Solar 780 MW Wind Testing 0 MW, Wind Proxy 878MW.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed		20502 Ac		
Wind Testing		4754 Ac		
Application actively pursued	6873 Ac			400 MW proposed
Permit decision issued				
ISO queue - Serial	300			
ISO queue - Transition	300			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)				No non-federal lands projects
Known cultural resources including historic trails and or highways.		6472 Ac		
ACECs present	6698 Ac	109 Ac		Mesquite Lake 99.5% out of 6734 Ac Mountain Pass Dinosaur Trackway 17% out of 628 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	108			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	10880 Ac	9990 Ac		

CREZ 41 - San Bernadino - Baker

Competitive Renewable Energy Zone Refinement Matrix

CREZ 41 - San Bernadino - Baker	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1200 MW			
Phase 1b CREZ Acres	7680 Ac	0		Solar 3670 MW @33384 Ac, Wind Testing 0 MW@6623 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	9585 Ac			1000 MW solar proposed
Wind Testing		6619 Ac		
Application actively pursued	8046 Ac			350 MW solar proposed
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	290			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)				No non-federal lands projects
Known cultural resources including historic trails and or highways.	487 Ac			
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	56			Solar quantity accounts for entire CREZ.
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	33384 Ac	6623 Ac		

CREZ 43 - Pisgah - A&B

Competitive Renewable Energy Zone Refinement Matrix

CREZ 43 - Pisgah - A&B	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	4200 MW	1390 MW		
Phase 1b CREZ Acres	11520 Ac	840 Ac		Solar 11595 MW@119658 Ac BLM, Wind Testing 0 MW@ 61370 Ac BLM
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	7453 Ac	66127 Ac		600 MW solar proposed
Wind Testing				
Application actively pursued	12590 Ac			1850 MW solar proposed
Permit decision issued				
ISO queue - Serial	2050			
ISO queue - Transition	2515			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	1280 Ac			1280 Rezone
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present		13018 Ac		Pisgah 66% of 19754 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	50	0	0	Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	2007 Ac			0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	119658 Ac	61370 Ac		

CREZ 44 - San Bernadino - Lucerne

Competitive Renewable Energy Zone Refinement Matrix

CREZ 44 - San Bernadino - Lucerne	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	3600 MW	599 MW		
Phase 1b CREZ Acres	23040 Ac	47313 Ac		Solar 2740 MW @ 53082 Ac, Wind Operational 75 MW @ 3248 Ac BLM, Wind Testing 0 MW@ 22417 Ac BLM
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	14372 Ac	15217 Ac		1000 MW solar proposed
Wind Testing		4914 Ac		
Application actively pursued		4996 Ac		129 MW wind proposed
Permit decision issued				
ISO queue - Serial	60			
ISO queue - Transition	400			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	0	0	0	No non federal lands
Known cultural resources including historic trails and or highways.	566 Ac	19120 Ac		
ACECs present		134 Ac 331 Ac 203 Ac		Bendires Thrasher 0.9% of 14141 Ac Upper Johnson Calley Yucca Rings 100% of 331 Ac Juniper Flats 8% of 2530 Ac
DWMA	806 Ac			Ord Rodman DWMA 0.3% of 224623 Ac
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	201			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present		194 Ac		0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	209 Acres			
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	53082 Ac	25665 Ac		

CREZ 45 - Barstow

Competitive Renewable Energy Zone Refinement Matrix

CREZ 45 - Barstow	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1200 MW	936 MW		
Phase 1b CREZ Acres	7600 Ac	49929 Ac		Solar 1400 MW @ 6400 Ac, Wind Testing 0 MW @ 64874 Ac BLM, Wind Proxy 936 MW
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed		640 Ac		
Wind Testing		27960 Ac		
Application actively pursued				
Permit decision issued				
ISO queue - Serial				
ISO queue - Transition				
ISO Queue- GIPR				
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	0	0	0	(2 Military Proxys)
Known cultural resources including historic trails and or highways.	3398 Ac	1597 Ac		
ACECs present		3633 Ac 5552 Ac 1285 Ac 239 Ac		Coolgardie Mesa CACA 048471 27% of 13253 Ac Coolgardie Mesa CACA 050464 42% of 13253 Ac Basin/Owl Canyon 31% of 4104 Ac West Paradise 19% of 1238 Ac
DWMA		15364 Ac 6207 Ac 24840 Ac		Superior Cronese DWMA CACA 046804 3% of 542739 Ac Superior Cronese DWMA CACA 048471 1% of 542739 Ac Superior Cronese DWMA CACA 050464 4.5% of 542739 Ac
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	73			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands		6544 Ac		
Refined CREZ Acres	6400 Ac	64874 Ac		

CREZ 46 - Victorville-A,B & C

Competitive Renewable Energy Zone Refinement Matrix

CREZ 46 - Victorville-A,B & C	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	1600 MW	435 MW		
Phase 1b CREZ Acres	5120 Ac	12402 Ac		Solar 1400 MW, Wind Testing 0 MW, 435 MW Proxy
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed		28339 Ac		
Wind Testing		11379 Ac		
Application actively pursued		6636 Ac		131 MW wind proposed
Permit decision issued				
ISO queue - Serial	201			
ISO queue - Transition	498.65			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project				Proxys moved to less than 20 owner sites.
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	8140 acres			8140 Rezone
Known cultural resources including historic trails and or highways.				
ACECs present		1644 Ac 4745 Ac 3901 Ac 1290 Ac 6271 Ac 1107 Ac		Mojave Monkeyflower CACA 043088 3.5% of 46488 Ac Mojave Monkeyflower CACA 046803 10% of 46488 Ac Mojave Monkeyflower CACA 046881 8% of 46488 Ac Mojave Monkeyflower CACA 047100 2.7% of 46488 Ac Mojave Monkeyflower CACA 048204 14.5% of 46488 Ac Bendires Thrasher CACA 045097 8% of 14141 Acres
DWMA		2595 Ac 4597 Ac		Ord-Rodman CACA 043088 1.1% of 224623 Ac Ord-Rodman CACA 049204 2% of 224622 Ac
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	66			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present		537 Ac		0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	9163 Ac	48889 Ac		

CREZ 47 - Fairmont

Competitive Renewable Energy Zone Refinement Matrix

CREZ 47 - Fairmont	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	5400 MW	1380 MW		138 MW Biomass
Phase 1b CREZ Acres	34560 Ac	52462 Ac		Solar 3150 MW, Wind 1301 MW
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority	62 MW			08-AFC-9 City of Palmdale Hybrid 555 MW Natural gas + 62 MW Solar.
Application filed				
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	190			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project	(16640 Ac)			15 Proxys moved to less than 20 owner sites. 13 Proxys deleted
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	19244 Ac	47706 Ac		Solar: 16084 Ac. Rezone/3160 Ac. Conditional Use Permit/ Wind: 29593 Rezone/ 18113 Conditional Use Permit
Known cultural resources including historic trails and or highways.	0	0	0	
ACECs present	0	0	0	
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	139			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	377 Acres			City of Palmdale Solar-Gas Hybrid 570 MW
Significant acreage of disturbed lands	3730 Ac	27 Ac		
Refined CREZ Acres	21804 Ac	47887 Ac		

CREZ 50 - Kramer

Competitive Renewable Energy Zone Refinement Matrix

CREZ 50 - Kramer	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	6400 MW	203 MW	24 MW	
Phase 1b CREZ Acres	40960 Ac	16544 Ac		Solar 6185 MW, Wind Testing 0 MW.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	5033 Ac	16859 Ac		585 MW solar proposed
Wind Testing				
Application actively pursued				
Permit decision issued				
ISO queue - Serial	330			
ISO queue - Transition	2720			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project	40660 Ac			32 Proxys moved to less than 20 owner sites.
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	34176 Ac			33527 Ac. Conditional Use Permit/ 648 Rezone
Known cultural resources including historic trails and or highways.		6205 Ac		
ACECs present	0	0	0	
DWMA		6271 Ac 28 Ac		Fremont-Kramer CACA 048537 1.5% of 418458 Ac Fremont-Kramer CACA 050319 <1% of 418458 Ac
Mojave Ground Squirrel habitat		21645 Ac		
Number of special status species present	65			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	3296 Ac			Abengoa-Mojave Solar One 250 MW, 2496 Ac, Florida Power and Light 800 Ac.
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	42099 Ac	41870 Ac		

CREZ 51 Inyokern

Competitive Renewable Energy Zone Refinement Matrix

CREZ 51 Inyokern	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	2600 MW	287 MW		
Phase 1b CREZ Acres	16640 Ac	22935 Ac		Solar 2145 MW, Wind Testing 0 MW 46000 Ac.
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority				
Application filed	42467 Ac			
Wind Testing				
Application actively pursued	4701 Ac			745 MW solar proposed
Permit decision issued				
ISO queue - Serial	0			
ISO queue - Transition	45			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project	5120 Ac			4 Proxys moved to 20 or fewer owner sites. 9 - Phase 1A proxys now show
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	0	0	0	
Zoning (example: general plan amendment or rezoning required)	4045 Ac			4045 Ac. Conditional Use Permit
Known cultural resources including historic trails and or highways.		42176 Ac		
ACECs present		38386 Ac 111 Ac		Jawbone/Butterbred CACA 049016 21% of 182073 Ac Kelso Creek Monkeyflower 6% of 1877 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	1904 Ac	45120 Ac		
Number of special status species present		82		Wind quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	0
Citizen proposed wilderness present	0	0		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	0	0	0	
Significant acreage of disturbed lands	0	0	0	
Refined CREZ Acres	23254 Ac	46000 Ac		

CREZ 52 - Tehachapi

Competitive Renewable Energy Zone Refinement Matrix

CREZ 52 - Tehachapi	Solar	Wind	Geothermal	Comment
Phase 1b capacity (MW)	6000 MW	3605 MW		Biomass 37 MW
Phase 1b CREZ Acres	38400 Ac	180074 Ac		Solar 6000 MW, Wind Operational 204, Wind Proxy 3605 MW, Wind
Process Issues				
PPAs Submitted/Approved to CPUC or Local Regulatory Authority	250 MW,			08-AFC-2 Beacon
Application filed	6918 Ac	14342 Ac		845 MW solar proposed
Wind Testing				
Application actively pursued		1442 Ac		200 MW wind proposed
Permit decision issued		160 Ac		4 MW wind producing
ISO queue - Serial	3786.1			
ISO queue - Transition	4373.6			
ISO Queue- GIPR	0			
Resource Conflicts/Controversies				
More than 20 owners/2 sq. mile proxy project	12800 Ac			10 Proxys moved to less than 20 owner sites.
Applicable HCP, NCCP	0	0	0	
Williamson Act contract	1193 Ac	2709 Ac		
Zoning (example: general plan amendment or rezoning required)	25997 Ac	62634 Ac		Solar: 21712.5 Ac Conditional Use Permit/ 4284.5 Ac Rezone/ Wind: 51498.8 Ac Conditional Use Permit/11135.8 Ac Rezone
Known cultural resources including historic trails and or highways.		49552 Ac		
ACECs present		376 Ac		Middle Knob CACA 049112 1.8% of 20533 Ac
DWMA	0	0	0	
Mojave Ground Squirrel habitat	0	0	0	
Number of special status species present	147			Solar quantity accounts for entire CREZ
Important/Sensitive Habitat				No Assessment performed
Military Constraints				No Assessment performed
Wildlands Conservancy lands present	0	0	0	
Citizen proposed wilderness present		12940 Ac		
Other (example: BLM says commercial wind is tapped out near Palm Springs)				
Advantages				
Additional lands identified for project development	16528 Ac			Pre-ID CCp 84 MW, 1137 Ac. DDp 66 MW, 1294 Ac, Developer 11521 Ac.
Significant acreage of disturbed lands	10277 Ac	4974 Ac		
Refined CREZ Acres	38955 Ac	96844 Ac		